

FIG. 1
(PRIOR ART)

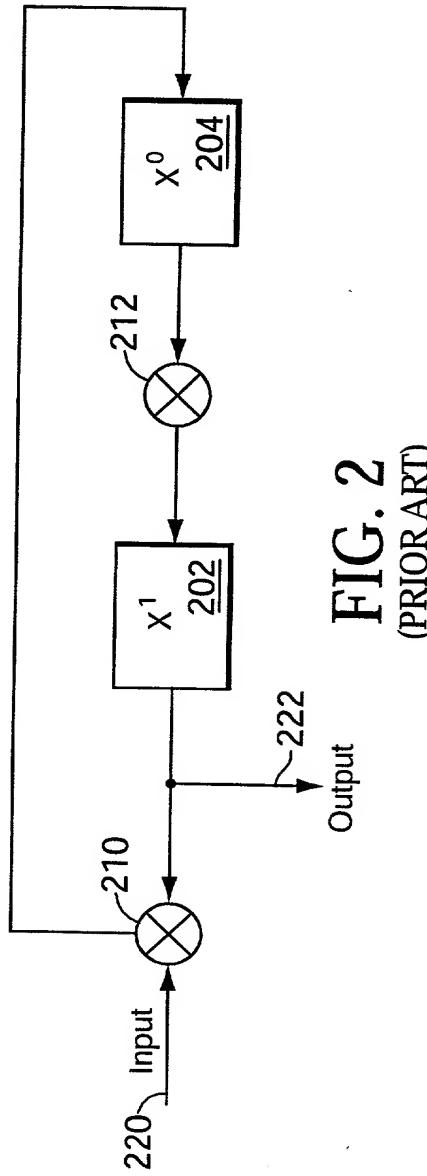


FIG. 2
(PRIOR ART)

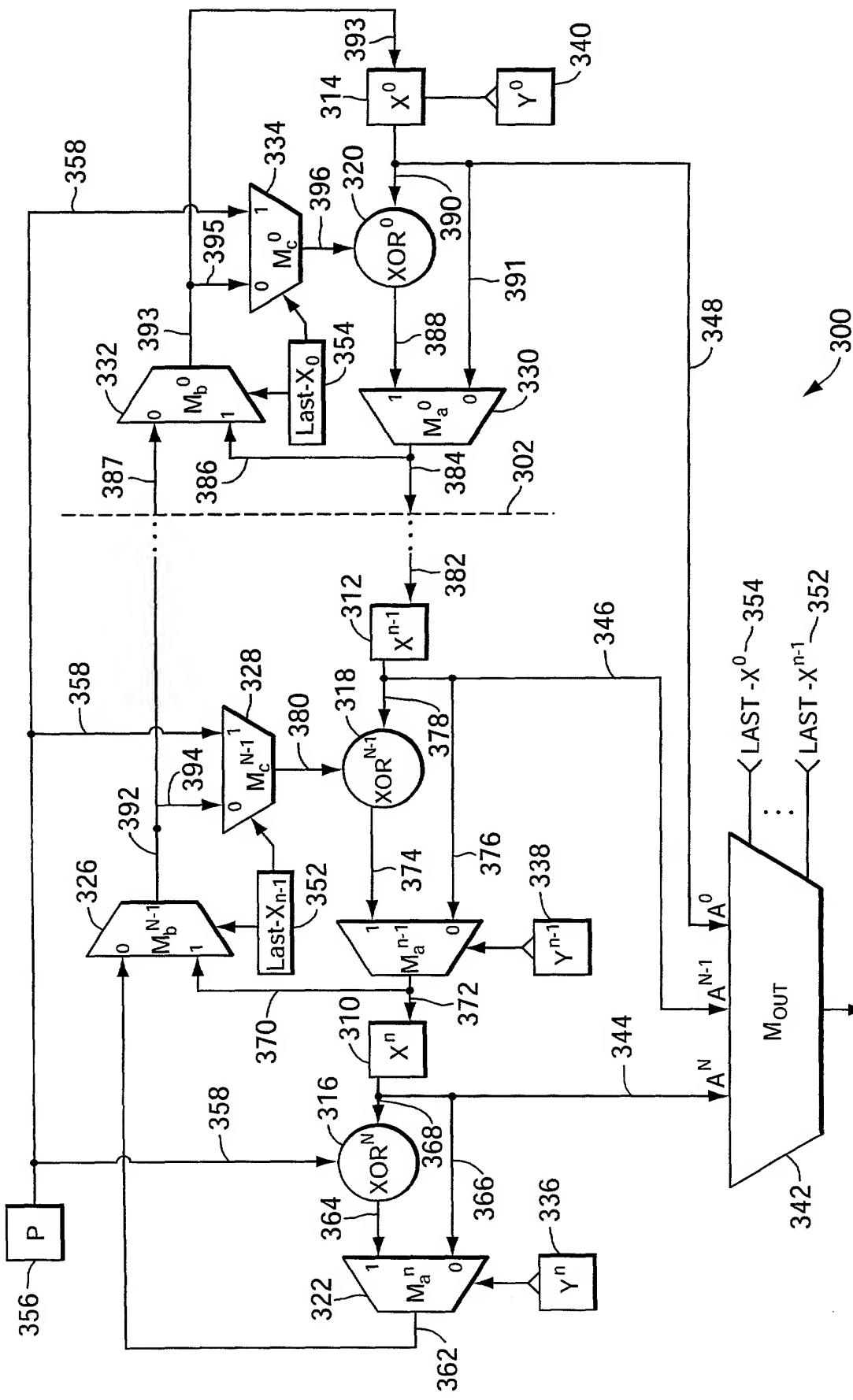


FIG. 3A

y^n	y^{n-1}	y^0
B_n	B_{n-1}	B_0
MSB	...	LSB

$372 \nearrow$ $374 \nearrow$ $370 \nearrow$

FIG. 3B

y^n	y^{n-1}	y^q	y^{q-1}	y^{q-2}	ZEROES	\dots	y^2	y^1	y^0
0	0	...	1	0	1	...	0	1	1
402	404	406	408	410	412	416	418		
MSB		MSB							

FIG. 4

y^3	y^2	y^1	y^0
1	1	0	1
MSB			LSB

$610 \nearrow$ $612 \nearrow$ $614 \nearrow$ $616 \nearrow$

FIG. 6

y^3	y^2	y^1	y^0
0	0	1	1
MSB		MSB	LSB

$710 \nearrow$ $712 \nearrow$ $714 \nearrow$ $716 \nearrow$

FIG. 7

Title: SYSTEM AND METHOD FOR GENERATING
CYCLIC REDUNDANCY CHECK
Inventor: Hongyi Hubert Chen
Docket No.: 21245-300201

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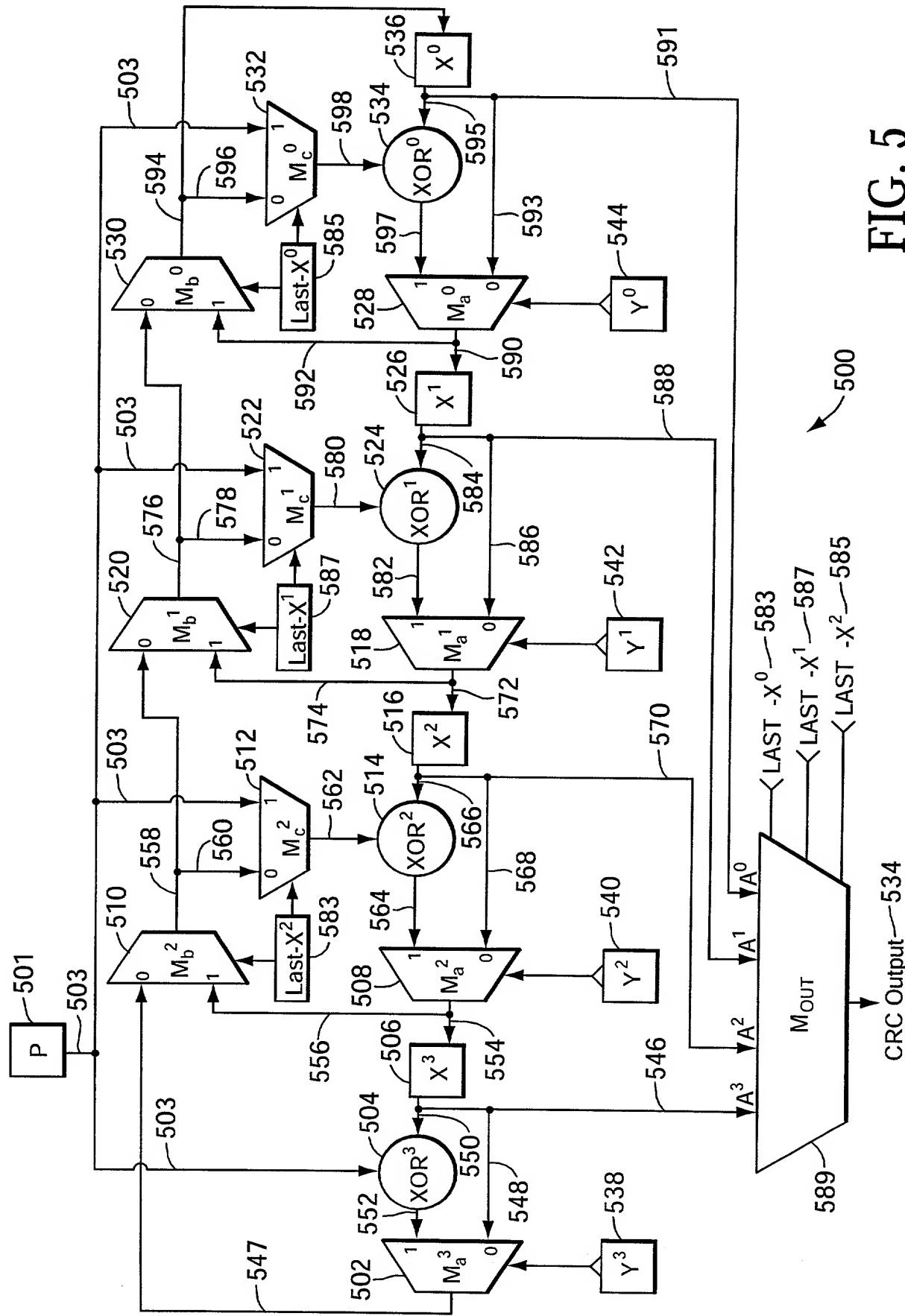


FIG. 5